



Attorney's Docket No. 42P10970C

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Examiner: Unassigned
Shahriar Ahmed, et al.)
Serial No. 10/633,055)
Filed: July 31, 2003)
For: Super Self-Aligned Collector Device)
For Mono-And Hetero Bipolar)
Junction Transistors, And Method Of)
Making Same)

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on 10/30/03.
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Michelle Begay

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Michelle Begay
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construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

X 37 C.F.R. §1.97(b).

_____ 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:

_____ A statement pursuant to 37 C.F.R. §1.97(e) or

_____ A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

_____ 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:

(1) A statement pursuant to 37 C.F.R. §1.97(e);

(2) A petition requesting consideration of the Information Disclosure Statement; and

(3) A check for \$ 180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

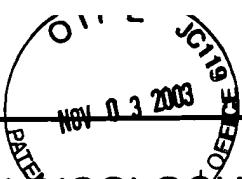
Dated: 10/30, 2003



Mimi Diemmy Dao

Reg. No. 45,628

12400 Wilshire Blvd.
Seventh Floor
Los Angeles, CA 90025
(408) 720-8300



Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

<i>Complete if Known</i>	
Application Number	10/633,055
Filing Date	7/31/03
First Named Inventor:	S. Ahmed
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	12B10070C

Sheet

1 of 2

Attorney Docket Number

42P10970C

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 0 354 153 A2	02-07-1990	International Business Machines		
		EP 0 468 271 A1	01-29-1992	National Semiconductor Corp.		
		EP 0 476 380 A1	03-25-1992	Texas Instruments Inc.		
		EP 0 779 663 A2	06-18-1997	Kabushiki Kaisha Toshiba		
		JP 61085864	01-05-1986	NEC Corporation		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.
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Based on Form PTO/SB-08A (08-03) as modified by BIAKELY SOKOLOFF TAYLOR & ZAFMAN LLP on 09/10/03.



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/633,055
Filing Date	7/31/03
First Named Inventor:	S. Ahmed
Art Unit	Unassigned
Examiner Name	Unassigned

Sheet	2 of 2	Attorney Docket Number	42P10970C
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		Number-Kind Code ² (If known)				
		US-				
		US-				
		US-				
		US-				
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		US-				

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		W. LIU, et al., "Novel Doubly Self-Aligned AlGaAs/GaAs HBT," Abstract, Electronic Letters, IEE Stevenage, GB, Vol. 26, No. 17 August 16, 1990 2 pages.	
		PCT Search Report dated 9/12/03, 7 pages	

Examiner Signature	Date Considered
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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